



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/992,480	11/13/2001	Xinqiao Liu	S01-018/US	1007

30869 7590 05/05/2006

LUMEN INTELLECTUAL PROPERTY SERVICES, INC.  
2345 YALE STREET, 2ND FLOOR  
PALO ALTO, CA 94306

EXAMINER

DANIELS, ANTHONY J

ART UNIT	PAPER NUMBER
----------	--------------

2622

DATE MAILED: 05/05/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Response to Rule 312 Communication</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/992,480	LIU ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Anthony J. Daniels	2622	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

1. ☒ The amendment filed on 29 July 2005 under 37 CFR 1.312 has been considered, and has been:

a) ☐ entered.

b) ☒ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

e) ☐ entered in part. See explanation below.

  
**TUAN HO**  
**PRIMARY EXAMINER**

Anthony Daniels  
Camera Division 2622